Project Development PhaseSprint-1

Date	11-11-2022
Team ID	PNT2022TMID50339
Project Name	VirtualEye - Life Guard for Swimming Pools to Detect Active Drowning
Maximum Marks	8 Marks

Index.html

```
<!-- NAVIGATION MENUS -->
 <!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8" />
 <meta http-equiv="X-UA-Compatible" content="IE=edge" />
 <meta name="viewport" content="width=device-width, initial-</pre>
scale=1.0" />
 <style>
  * {
margin: 0;
padding: 0;
box-sizing: border-box;
}
body {
font-family: cursive;
}
a {
text-decoration: none;
}
li {
list-style: none;
}
.navbar {
display: flex;
```

```
align-items: center;
justify-content: space-between;
padding: 20px;
background-color: teal;
color: #fff;
}
.nav-links a {
color: #fff;
/* LOGO */
.logo {
font-size: 32px;
/* NAVBAR MENU */
.menu {
display: flex;
gap: 1em;
font-size: 18px;
}
.menu li:hover {
background-color: #4c9e9e;
border-radius: 5px;
transition: 0.3s ease;
}
.menu li {
padding: 5px 14px;
}
.services {
position: relative;
.dropdown {
background-color: rgb(1, 139, 139);
padding: 1em 0;
position: absolute; /*WITH RESPECT TO PARENT*/
display: none;
border-radius: 8px;
top: 35px;
.dropdown li + li {
margin-top: 10px;
```

```
}
.dropdown li {
padding: 0.5em 1em;
width: 8em;
text-align: center;
}
.dropdown li:hover {
background-color: #4c9e9e;
.services:hover .dropdown {
display: block;
#example1 {
background: url(swim.jpg);
#swim
 height: 200px;
 width: 50%;
}
 </style>
 <title>Document</title>
</head>
<body>
 <nav class="navbar">
  <div class="logo">VIRTUAL EYE</div>
  <!-- NAVIGATION MENU -->
  <!-- USING CHECKBOX HACK -->
   <div class="menu">
    <a href="/">Home</a>
    <a href="/">About</a>
    class="services">
     <a href="/">Services</a>
    <form action="index.html" method="post">
```

```
<a href="/register">Register</a>
    </form>
    <a href="/login">Login</a>
   </div>
  </nav>
 <div class="swim">
  <img style="height:670px; width:1520px"src="/static/swim.jpg">
  <a href="/result"><button style = "position:absolute; right:60px;
bottom:45px; height:40px; width:500px; color:cyan;
background:black;">TRY THIS PROJECT IN DEMO VERSION (CLICK
HERE)</button></a>
 </div>
</body>
</html>
Login.html
<html>
<head>
      <meta charset="UTF-8">
      <meta name="viewport" content="width=device-width, initial-</pre>
scale=1">
      <title>Virtual Eye</title>
      k href='https://fonts.googleapis.com/css?family=Pacifico'
rel='stylesheet' type='text/css'>
      k href='https://fonts.googleapis.com/css?family=Arimo'
rel='stylesheet' type='text/css'>
      k href='https://fonts.googleapis.com/css?family=Hind:300'
rel='stylesheet' type='text/css'>
      k
href='https://fonts.googleapis.com/css?family=Open+Sans+Conde
nsed:300' rel='stylesheet' type='text/css'>
      <!link rel="stylesheet" href="{{ url for('static',
filename='css/style.css') }}"> Date 01 November 2022 Team ID Project
Name VirtualEye - Life Guard for Swimming Pools to Detect Active
Drowning Maximum Marks 8 Marks
PNT2022TMID06492
```

```
k
href='https://fonts.googleapis.com/css?family=Merriweather'
rel='stylesheet'>
      k href='https://fonts.googleapis.com/css?family=Josefin Sans'
rel='stylesheet'>
      <link href='https://fonts.googleapis.com/css?family=Montserrat'</pre>
rel='stylesheet'>
      <style>
      .header {
            top:0;
            margin:0px;
            left: 0px;
            right: 0px;
             position: fixed;
            background-color: #28272c;
            color: white;
            box-shadow: 0px 8px 4px grey;
            overflow: hidden;
             padding-left:20px;
            font-family: 'Josefin Sans';
            font-size: 2vw;
            width: 100%;
            height:8%;
            text-align: center;
      .topnav {
            overflow: hidden;
             background-color: #333;
      .topnav-right a {
            float: left;
            color: #f2f2f2;
            text-align: center;
            padding: 14px 16px;
            text-decoration: none;
            font-size: 18px;
                   }
      .topnav-right a:hover {
            background-color: #ddd;
             color: black;
```

```
}
      .topnav-right a.active {
            background-color: #565961;
            color: white;
      .topnav-right {
            float: right;
            padding-right:100px;
      .login{ margin-top:-70px; }
      body {
            background-color:#ffffff;
            background-repeat: no-repeat;
            background-size:cover;
            background-position: 0px 0px;
      .login{margin-top:100px; }
      form {
            border: 3px solid #f1f1f1;
            margin-left:400px;
            margin-right:400px;
      input[type=text],
input[type=email],input[type=number],input[type=password]{
            width: 100%;
            padding: 12px 20px;
            display: inline-block;
            margin-bottom:18px;
            border: 1px solid #ccc;
            box-sizing: border-box; }
      button {
            background-color: #28272c;
            color: white;
            padding: 14px 20px;
            margin-bottom:8px;
            border: none;
            cursor: pointer;
            width: 100%;
            font-weight:bold;
                   }
```

```
button:hover { opacity: 0.8; }
      .cancelbtn {
            width: auto;
            padding: 10px 18px;
            background-color: #f44336;
                   }
      .imgcontainer {
            text-align: center;
            margin: 24px 0 12px 0;
      img.avatar {
            width: 30%;
            border-radius: 50%;
      .container { padding: 16px; }
      span.psw {
            float: right;
            padding-top: 16px;
                   }/* Change styles for span and cancel button on extra
small screens */
      @media screen and (max-width: 300px) {
      span.psw {
      display: block;
      float: none;
      }
      .cancelbtn { width: 100%;}
                                                               }
      </style>
      </head>
      <body style="font-family:Montserrat;">
            <div class="header">
                   <div style="width:50%;float:left;font-size:2vw;text-
align:left;color:white; padding-top:1%">Virtual Eye</div>
```

```
<div class="topnav-right" style="padding-
top:0.5%;">
                               <a href="{{ url for('index')}}">Home</a>
                               <a class="active"
href="{{ url_for('login')}}">Login</a>
href="{{ url_for('register')}}">Register</a>
                        </div>
                  </div>
            <div id="login" class="login">
                  <form action="index.html" method="post">
                        <div class="imgcontainer">
                              <img style="" src="E:\Virtual Eye.jpg"
alt="Avatar" class="avatar">
                        </div>
                        <div class="container">
                              <input type="email" placeholder="Enter
registered email ID" name="_id" required><br>
                              <input type="password"
placeholder="Enter Password" name="psw" required>
                              <but
type="submit">Login</button><br>
                        </div>
                  </form>
            </div>
      </body>
</html>
Register.html
<html>
      <head>
            <meta charset="UTF-8">
            <meta name="viewport" content="width=device-width,
initial-scale=1">
            <title>Virtual Eye</title>
            link
href='https://fonts.googleapis.com/css?family=Pacifico' rel='stylesheet'
type='text/css'>
            k href='https://fonts.googleapis.com/css?family=Arimo'
rel='stylesheet' type='text/css'>
```

```
link
href='https://fonts.googleapis.com/css?family=Hind:300' rel='stylesheet'
type='text/css'>
href='https://fonts.googleapis.com/css?family=Open+Sans+Conde
nsed:300' rel='stylesheet' type='text/css'>
             <link href="{{ url for('static', filename='css/style.css') }}"</pre>
rel='stylesheet'>
             k
href='https://fonts.googleapis.com/css?family=Merriweather'
rel='stylesheet'>
             <link href='https://fonts.googleapis.com/css?family=Josefin</pre>
Sans' rel='stylesheet'>
             k
href='https://fonts.googleapis.com/css?family=Montserrat'
rel='stylesheet'>
             <style>
                   .header {
                         top:0;
                         margin:0px;
                         left: 0px;
                         right: 0px;
                         position: fixed;
                         background-color: #28272c;
                         color: white;
                         box-shadow: 0px 8px 4px grey;
                         overflow: hidden;
                         padding-left:20px;
                         font-family: 'Josefin Sans';
                         font-size: 2vw;
                         width: 100%;
                         height:8%;
                         text-align: center;
                   .topnav {
                         overflow: hidden;
                         background-color: #333;
                   .topnav-right a {
```

```
float: left;
                         color: #f2f2f2;
                         text-align: center;
                         padding: 14px 16px;
                         text-decoration: none;
                         font-size: 18px;
                   .topnav-right a:hover { background-color: #ddd; color:
black; }
                   .topnav-right a.active { background-color: #565961;
color: white; }
                   .topnav-right { float: right; padding-right:100px; }
                   .login{ margin-top:-70px; }
                   body {
                         background-color:#ffffff;
                         background-repeat: no-repeat;
                         background-size:cover;
                         background-position: 200px 200px;
                         }
                   body{
                               background-image: url('E:\images.jpeg');
                               background-position: 0px 0px;}
                   .login{margin-top:100px; }
                   form {
                         border: 3px solid #f1f1f1;
                         margin-right:200px;
                         margin-right:200px;
                   input[type=text],
input[type=email],input[type=number],input[type=password] {
                         width: 100%;
                         padding: 12px 20px;
                         display: inline-block;
                         margin-bottom:18px;
                         border: 1px solid #ccc;
                         box-sizing: border-box;
                   button {
                         background-color: #28272c;
```

```
color: white;
                         padding: 14px 20px;
                         margin-bottom:8px;
                         border: none;
                         cursor: pointer;
                         width: 100%;
                   button:hover {
                                      opacity: 0.8; }
                   .cancelbtn { width: auto; padding: 10px 18px;
background-color: #f44336; }
                   .imgcontainer { text-align: center; margin: 24px 0
12px 0; }
                   img.avatar { width: 30%; border-radius: 50%; }
                   .container { padding: 16px; }
                   span.psw { float: right; padding-top: 16px; }/* Change
styles for span and cancel button on extra small screens */
                   @media screen and (max-width: 300px) {
                                                   span.psw { display:
block;float: none; }
                                                   .cancelbtn { width:
100%; }
                                                         }
            </style>
      </head>
      <body style="font-family:Montserrat;">
            <div class="header">
                   <div style="width:50%;float:left;font-size:2vw;text-</pre>
align:left;color:white; padding-top:1%">Virtual Eye</div>
                   <div class="topnav-right" >
                         <a href="{{ url for('home')}}">Home</a>
                         <a href="{{ url for('login')}}">Login</a>
                         <a class="active"
href="{{ url for('register')}}">Register</a>
                   </div>
             </div>
            <div id="login" class="login">
                   <center>
                   <form action="{{url for('afterreg')}}" method="post">
```

```
<div class="imgcontainer">
                              <img style="" src="E:\Virtual Eye.jpg"</pre>
alt="Avatar" class="avatar">
                        </div>
                        <div class="container">
                             <input type="text" placeholder="Enter
Name" name="name" required><br>
                             <input type="email" placeholder="Enter
Email ID" name=" id" required><br>
                             <input type="password"
placeholder="Enter Password" name="psw" required>
                             <but
type="submit">Register</button><br>
                        </div>
                        <div class="container" style="background-
color:#f1f1f1">
                             <div class="psw">
                             Already have an account?   
                              <a href="{{ url for('login') }}">Login</a>
                              </div >
                        </div>
                  </form>
                  </center>
            </div>
      </body>
</html>
```